Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5654859").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 13:23
S3	5894	isolation adj transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 13:33
S4	9883	307/43-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 13:58
S5	133	S4 and (isolation adj transformer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 13:51
S6	4	non-feedback adj loop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 13:40
S7	6	non-feedback adj (loop looped)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 13:40
S8	57	S5 and regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 14:04
S9	108	S5 and (regulator converter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:43

S10	2	("4665322" | "5075565").PN. OR ("6711036").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/16 14:14
S11	851	(secondary near3 regulator) and (primary near3 regulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:08
S12	559	(secondary adj3 regulator) and (primary adj3 regulator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:31
S13	5894	isolation adj transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 19:34
S14	4	S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:25
S15	52	("4184197" | "4257087" | "4975819" | "5036269" | "5132606" | "5206800").PN. OR ("5570276"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/16 17:16
S16	1	S14 and (redundant redundancy backup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:26
S17	1327	(secondary near3 (regulator regulate regulation)) and (primary near3 (regulator regulate regulation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:32
S18	25	S13 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:32

S19	21	S18 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 17:32
S20	18	("4709318" | "5010469" | "5017800" | "5440179" | "5579197" | "5610451" | "5642002").PN. OR ("5994793").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/16 17:57
S21	2	("5010469").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 17:57
S22	8462	isolation near3 transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 19:35
S23	9883	307/43-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 19:35
S24	185	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 20:19
S25	114	S24 and converter and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 08:37
S26	56	S24 and converter and switch and regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 20:05
S27	79	S24 and switch and regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 20:00

S28	22	S27 and (isolation near3 transformers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 20:05
S29	2	("6021052").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 19:52
S30	56	S24 and switch and regulator and converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 20:00
S31	17	S30 and (isolation near3 transformers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 20:00
S32	1755	(isolation near3 transformers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 20:05
S33	205	S32 and converter and switch and regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 20:06
S34	188	S33 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 20:06
S35	141	S34 and (isolation adj2 transformers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 20:11

S36	1813	307/64.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 20:11
S37	50	307/70.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/16 20:11
S38	347	307/80.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 20:19
S39	8466	isolation near3 transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 08:38
S40	9885	307/43-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 09:10
S41	185	S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 08:38
S42	124	S41 and converters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 09:02
S43	68	S41 and converters	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 08:38

S44	33	S43 and regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 08:38
S45	2	S41 and (primary and secondary) near3 regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 09:03
S46	851	(primary and secondary) near3 regulator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 09:03
S47	23	S46 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 09:03
S48	185	S40 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 09:10
S49	83687	("307"/$.ccls. or "363"/$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 10:14
S51	118	S49 and (reference adj voltage) same (error adj signal) same PWM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 10:16
S52	51	S49 and (reference adj voltage) same (error adj signal) same PWM same converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 10:21

S53	6	S49 and (reference adj voltage) same (error adj signal) same PWM same converter and (isolation adj transformer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 10:18
S54	2	S49 and (reference adj voltage) same (error adj signal) same PWM same converter and ((open adj loop) or (no adj feedback) (non-feedback))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 10:23
S55	1	S49 and (reference adj voltage) same (error adj signal) same PWM same converter and (open adj loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 10:23
S56	9885	307/43-87.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:00
S57	0	S56 and (fuse near3 "or" near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:02
S58	1	S56 and (fuse near3 (either "or" replace) near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 13:59
S59	2	S56 and (fuse near3 (either "and" replace) near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 13:59
S60	56212	"307"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:00

S61	0	S60 and (fuse near3 "or" near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:00
S62	1	S60 and (fuse near3 "and" near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:01
S63	3	(fuse near3 "or" near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:01
S64	11	S56 and (fused near3 switch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:03
S65	0	S56 and (fused near3 switch) same (benefit advantage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:03
S66	49	307/62.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/17 17:18
S67	0	("467358").URPN.	USPAT	OR	OFF	2005/11/17 17:19
S68	0	("467358").URPN.	USPAT	OR	OFF	2005/11/17 17:20
S69	2	(redundant redundancy) same (rectifier) same (switch switched switching) same pwm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 09:53
S70	246	(redundant redundancy) same (rectifier) same (switch switched switching pwm) not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/23 09:53

| S71 | 15 | (redundant redundancy) same (rectifier) same (switch switched switching) and pwm not S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/23 09:53 |